

- 1 -

## SEQUENCE LISTING

<110> TEPNEL MEDICAL LIMITED  
 <120> ENZYMATICALLY CATALYSED SIGNAL AMPLIFICATION  
 <130> M98/0599/GB  
 <140>  
 <141>  
 <150> GB9905580.8  
 <151> 1999-03-12  
 <160> 6  
 <170> PatentIn Ver. 2.1  
 <210> 1  
 <211> 10  
 <212> DNA  
 <213> Artificial Sequence  
 <220>  
 <223> Description of Artificial Sequence: N.BstNB1  
 recognition sequence  
 <400> 1  
 gagtcnnnnn 10  
 <210> 2  
 <211> 24  
 <212> DNA  
 <213> Cytomegalovirus  
 <220>  
 <223> Description of Combined DNA/RNA Molecule:  
 Endonuclease protected sequence  
 <400> 2  
 tcgacggtgg agatactgct gagg 24  
 <210> 3  
 <211> 36  
 <212> DNA  
 <213> Artificial Sequence  
 <220>  
 <223> Description of Artificial Sequence: Amplification  
 template  
 <220>  
 <221> modified\_base  
 <222> (20)

- 2 -

&lt;223&gt; cm

&lt;220&gt;

&lt;221&gt; modified\_base

&lt;222&gt; (21)

&lt;223&gt; um

&lt;220&gt;

&lt;221&gt; modified\_base

&lt;222&gt; (22)

&lt;223&gt; cm

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (23)

&lt;223&gt; 2'-O-methyladenosine

&lt;220&gt;

&lt;221&gt; modified\_base

&lt;222&gt; (24)

&lt;223&gt; gm

&lt;220&gt;

&lt;221&gt; modified\_base

&lt;222&gt; (25)

&lt;223&gt; cm

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (26)

&lt;223&gt; 2'-O-methyladenosine

&lt;400&gt; 3

ttctccttcc agttgctacc ucagcagtat ctccac

36

&lt;210&gt; 4

&lt;211&gt; 18

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Combined DNA/RNA Molecule:  
Endonuclease protected sequence

&lt;220&gt;

<223> Description of Artificial Sequence: Detection  
oligonucleotide

&lt;400&gt; 4

ttctccttcc agttgcta

18

&lt;210&gt; 5

&lt;211&gt; 36

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

- 3 -

<220>  
<223> Description of Artificial Sequence: Amplification  
template

<220>  
<221> modified\_base  
<222> (22)  
<223> cm

<220>  
<221> modified\_base  
<222> (23)  
<223> um

<220>  
<221> modified\_base  
<222> (24)  
<223> um

<220>  
<221> modified\_base  
<222> (25)  
<223> cm

<220>  
<221> modified\_base  
<222> (26)  
<223> cm

<220>  
<221> misc\_feature  
<222> (27)  
<223> 2'-O-methyladenosine

<400> 5  
gtgaagatgt tgcattgtt cccuaccagt gctacc

36

<210> 6  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Detection  
oligonucleotide

<400> 6  
gtgaagatgt tgcattgtt

18

T00T60-22E9E660